

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A system comprising:
 - a display interface for outputting display data;
 - an input for receiving multiple viewer commands over a predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of content at the time of command entry, wherein the content includes television channel content, web page content, or e-mail content;
 - an interface for sending the multiple viewer commands to be analyzed commands, received over the predetermined interval of time, for analysis, the analysis including a determination of viewing preferences for a viewer based on the multiple viewer commands;
 - an interface for receiving customized electronic program guide (EPG) data, the customized EPG data being determined based on the viewing preferences for the viewer; and
 - a processor for creating a customized EPG display from the received customized EPG data for output to the display interface, ~~wherein the received customized EPG data is based on the analyzed viewer commands.~~
2. (Currently Amended) The system of claim 1 further comprising a memory for storing the multiple viewer commands.
3. (Currently Amended) The system of claim 2 wherein the stored multiple viewer commands are periodically accessed by the processor and sent to a host for analysis.
4. (Currently Amended) The system of claim 1 wherein the processor runs a browser application and the browser application creates the customized EPG display.

5. (Currently Amended) The system of claim 1 further comprising a memory for storing the customized EPG data wherein the processor uses the stored customized EPG data to create the customized EPG ~~for~~ display.

6. (Currently Amended) The system of claim 5 wherein the processor receives default EPG data for creating an EPG, accesses the stored customized EPG data from the memory, and creates the customized EPG display from the received default EPG data and the stored customized EPG data.

7. (Currently Amended) The system of claim 5 wherein the processor creates the customized EPG display from the stored customized EPG data when the system is offline.

8. (Previously Presented) The system of claim 1 wherein the customized EPG data include a commercial or advertising.

9. (Previously Presented) The system of claim 1 wherein the customized EPG data include one or more mini-guides.

10. (Currently Amended) The system of claim 1 wherein the processor determines ~~[[the]]~~ an identity of ~~[[a]]~~ the viewer from at least one of the input multiple viewer ~~command~~ commands and creates the customized EPG display based on the determined viewer identity.

11. (Currently Amended) The system of claim 1 further comprising a memory wherein the processor determines the identity of ~~[[a]]~~ the viewer based on an input viewer command and stores the input viewer command in a viewer file that is associated with the determined viewer identity.

12. (Currently Amended) A method for ~~display~~ displaying a customized electronic program guide (EPG) comprising:

receiving multiple viewer commands over a predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of content at the time of command entry, wherein the content includes television channel content, web page content, or e-mail content;

sending the multiple viewer commands ~~to be analyzed~~, received over the predetermined interval of time, for analysis, the analysis including a determination of viewing preferences for a viewer based on the multiple viewer commands;

receiving customized EPG data based on ~~the analyzed commands~~ the viewing preferences for the viewer;

creating a customized EPG display from the received customized EPG data; and

displaying the customized EPG display.

13. (Currently Amended) The method of claim 12 further comprising storing the multiple viewer commands.

14. (Currently Amended) The method of claim 13 further comprising periodically accessing the stored multiple viewer commands and sending the stored multiple viewer commands to be analyzed.

15. (Currently Amended) The method of claim 12 further comprising storing the customized EPG data and creating the customized EPG display from the stored customized EPG data.

16. (Currently Amended) The method of claim 12 further comprising using a browser application running on a processor to create the customized EPG display.

17. (Currently Amended) The method of claim 15 further comprising receiving default EPG data for creating an EPG and accessing the stored customized EPG data to create ~~[[a]]~~ the customized EPG display from the received default EPG data and the stored customized EPG data.

18. (Original) The method of claim 15 wherein the customized EPG data include a commercial or advertising.

19. (Currently Amended) The method of claim 12 further comprising determining ~~[[the]]~~ an identity of ~~[[a]]~~ the viewer from at least one of the multiple input viewer commands and creating the customized EPG display based on the determined viewer identity.

20. (Currently Amended) The method of claim 12 further comprising determining ~~[[the]]~~ an identity of the viewer and storing the multiple viewer commands in a viewer file that is associated with the determined viewer identity.

21. (Original) The method of claim 12 wherein the customized EPG data include one or more mini-guides.

22. (Currently Amended) A method for creating an electronic program guide (EPG) comprising:

receiving ~~[[a]]~~ multiple viewer's input viewer commands to a set top box over a predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of content at the time of command entry, wherein the content includes television channel content, web page content, or e-mail content;

analyzing the viewer's input multiple viewer commands to determine viewing preferences of a viewer based on the multiple viewer commands; and

customizing content ~~[[for]]~~ associated with the EPG based on the ~~viewer's analyzed input~~
viewing preferences of the viewer.

23. (Currently Amended) The method of claim 22 wherein receiving the ~~viewer's~~
~~input~~ the multiple viewer commands includes receiving signals ~~associated with~~ from a viewer
input device.

24. (Currently Amended) The method of claim 22 further comprising periodically
receiving an ~~additional viewer's input data~~ additional view commands, analyzing the additional
~~viewer's input~~ viewer commands, and customizing the content ~~[[for]]~~ associated with the EPG
based on the additional ~~viewer's input~~ viewer commands.

25. (Currently Amended) The method of claim 22 further comprising sending the
customized content associated with the EPG ~~[[data]]~~ to the viewer for display.

26. (Canceled)

27. (Currently Amended) The method of claim 22 wherein the receiving ~~of the~~
~~viewer's input~~ multiple viewer commands includes receiving ~~[[data]]~~ multiple viewer commands
indicating at least one of a change of channels, a guide selection, a category selection, a
programming selection, a recorded program, an indication of viewed web content, a purchase or
transaction, and a rating of a show.

28. (Original) The method of claim 22 wherein the customized EPG data include one
or more mini-guides.

29. (Currently Amended) A host comprising:
an interface for receiving ~~a viewer's set top box input~~ multiple set top box commands
over a predetermined interval of time, each of the multiple set up box commands being a
command to invoke viewing of content at the time of command entry, wherein the content
includes television channel content, web page content, or e-mail content;
a processor for analyzing the ~~viewer's input~~ multiple set top box commands to determine
viewing preferences of a viewer based on the multiple set top commands; and
a processor for determining customized data for an electronic program guide (EPG) based
on the ~~viewer's analyzed input~~ viewing preferences of the viewer.
30. (Currently Amended) The host of claim 29 wherein the ~~viewer's input~~ each of the
multiple set top commands includes a signal from a viewer input device.
31. (Currently Amended) The host of claim 29 wherein the host periodically receives
~~an additional viewer's input data~~ additional set top commands that is analyzed and used to
determine customized content for the EPG.
32. (Currently Amended) The host of claim 29 further comprising an interface for
sending the customized data for EPG ~~[[data]]~~ to the viewer for display.
33. (Canceled)
34. (Currently Amended) The host of claim 29 wherein ~~the viewer's input~~ each of the
multiple set top commands includes data indicating at least one of a change of channels, a guide
selection, a category selection, a programming selection, a recorded program, an indication of
viewed web content, a purchase or transaction, and a rating of a show.

35. (Currently Amended) The host of claim 29 wherein the customized data for EPG ~~[[data]]~~ include one or more mini-guides.

36. (Currently Amended) A system comprising:
a display interface for outputting display data;
an input interface for receiving multiple viewer commands over a predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of content at the time of command entry, wherein the content includes television channel content, web page content, or e-mail content; and
a first processor for analyzing the multiple viewer commands to determine viewing preferences of a viewer based on the multiple viewer commands; and
a second processor for creating a customized electronic program guide (EPG) ~~[[EPG]]~~ display based on the ~~analyzed viewer commands~~ viewing preferences of the viewer.

37. (Currently Amended) The system of claim 36 further comprising a memory for storing the multiple viewer commands.

38. (Currently Amended) The system of claim 37 further comprising an interface for sending the multiple viewer commands to be analyzed, wherein the stored multiple viewer commands are periodically accessed by the first processor and sent to a host for analysis.

39. (Currently Amended) The system of claim 36 wherein the second processor runs a browser application and the browser application creates the customized EPG display.

40. (Currently Amended) The system of claim 36 further comprising a memory for storing customized EPG data wherein the second processor uses the stored customized EPG data to create the customized EPG ~~[[for]]~~ display.

41. (Currently Amended) The system of claim 36 further comprising an interface for receiving customized ~~electronic program guide (EPG)~~ EPG data based on the analyzed multiple viewer ~~command;~~ commands, wherein the second processor creates ~~an EPG~~ the customized EPG display using the customized EPG data.

42. (Currently Amended) The system of claim 36 further comprising an interface to access ~~[[the]]~~ Internet wherein the second processor gathers content from the Internet based on the analyzed multiple viewer commands to be included in the customized EPG display.

43. (Currently Amended) The system of claim 36 wherein the customized EPG display includes a commercial or advertising.

44. (Currently Amended) The system of claim 36 wherein the second processor determines ~~[[the]]~~ an identity of ~~[[a]]~~ the viewer from the ~~[[input]]~~ multiple viewer ~~command~~ commands and creates the customized EPG display based on the determined viewer identity.

45. (Currently Amended) The system of claim 36 further comprising a memory wherein the second processor determines ~~[[the]]~~ an identity of ~~[[a]]~~ the viewer based on ~~an input~~ at least one of the multiple viewer commands and stores the ~~[[input]]~~ the at least one of the multiple viewer commands in a viewer file that is associated with the determined viewer identity.

46. (Currently Amended) The system of claim 38 wherein the customized EPG display is based on the multiple viewer commands analyzed by the first processor and by the host.

47. (Currently Amended) The system of claim 36 wherein the customized EPG display ~~data include~~ includes one or more mini-guides.

48. (Previously Presented) The system of claim 1 wherein the system comprises a set top box.

49. (Previously Presented) The system of claim 2 wherein the memory comprises a large-scale memory device.

50. (Previously Presented) The system of claim 49 wherein the large-scale memory device comprises a hard drive.

51. (Previously Presented) The system of claim 49 wherein the large-scale memory device is further configured to store at least one of TV content and web content.

52. (Previously Presented) The system of claim 36 wherein the system comprises a set top box.

53. (Previously Presented) The system of claim 37 wherein the memory comprises a large-scale memory device.

54. (Previously Presented) The system of claim 53 wherein the large-scale memory device comprises a hard drive.

55. (Previously Presented) The system of claim 53 wherein the large-scale memory device is further configured to store at least one of TV content and web content.

56. (Currently Amended) A system comprising:
a display interface configured to output display data;
an input interface configured to receive ~~viewer input data~~ multiple viewer commands
over a predetermined interval of time, each of the multiple viewer being a command to invokes

viewing of content at the time of command entry, wherein the content includes television channel content, web page content, or e-mail content;

a processor configured to analyze the ~~viewer input data~~ multiple viewer commands to create customized electronic program guide (EPG) [[EPG]] data and a customized EPG display based on the customized EPG data for output to the display interface; and

a memory configured to store the ~~viewer input data~~ multiple viewer commands and the customized EPG data.

57. (Previously Presented) The system of claim 56 wherein the memory comprises a large-scale memory device.

58. (Previously Presented) The system of claim 56 wherein the large-scale memory device comprises a hard drive.

59. (Previously Presented) The system of claim 56 wherein the memory is further configured to store at least one of TV content and web content.

60. (New) The system of claim 1 wherein the input for receiving the multiple viewer commands includes an input for receiving multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the television channel content at the time of command entry.

61. (New) The system of claim 1 wherein the input for receiving the multiple viewer commands includes an input for receiving multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the web page content at the time of command entry.

62. (New) The system of claim 1 wherein the input for receiving the multiple viewer commands includes an input for receiving multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the e-mail content at the time of command entry.

63. (New) The method of claim 12 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the television channel content at the time of command entry.

64. (New) The method of claim 12 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the web page content at the time of command entry.

65. (New) The method of claim 12 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the e-mail content at the time of command entry.

66. (New) The method of claim 22 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands to the set top box over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the television channel content at the time of command entry.

67. (New) The method of claim 22 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands to the set top box over the predetermined

interval of time, each of the multiple viewer commands being a command to invoke viewing of the web page content at the time of command entry.

68. (New) The method of claim 22 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands to the set top box over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the e-mail content at the time of command entry.

69. (New) The host of claim 29 wherein the interface for receiving the multiple set top box commands includes an interface for receiving the multiple set top box commands over the predetermined interval of time, each of the multiple set up box commands being a command to invoke viewing of the television channel content at the time of command entry.

70. (New) The host of claim 29 wherein the interface for receiving the multiple set top box commands includes an interface for receiving the multiple set top box commands over the predetermined interval of time, each of the multiple set up box commands being a command to invoke viewing of the web page content at the time of command entry.

71. (New) The host of claim 29 wherein the interface for receiving the multiple set top box commands includes an interface for receiving the multiple set top box commands over the predetermined interval of time, each of the multiple set up box commands being a command to invoke viewing of the e-mail content at the time of command entry.

72. (New) The system of claim 36 wherein the input interface for receiving the multiple viewer commands includes an input interface for receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the television channel content at the time of command entry.

73. (New) The system of claim 36 wherein the input interface for receiving the multiple viewer commands includes an input interface for receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the web page content at the time of command entry.

74. (New) The system of claim 36 wherein the input interface for receiving the multiple viewer commands includes an input interface for receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the e-mail content at the time of command entry.

75. (New) The system of claim 56 wherein the input interface configured to receive the multiple viewer commands includes an input interface configured to receive the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the television channel content at the time of command entry.

76. (New) The system of claim 56 wherein the input interface configured to receive the multiple viewer commands includes an input interface configured to receive the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the web page content at the time of command entry.

77. (New) The system of claim 56 wherein the input interface configured to receive the multiple viewer commands includes an input interface configured to receive the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command to invoke viewing of the e-mail content at the time of command entry.

78. (New) The system of claim 1 wherein the input for receiving the multiple viewer commands includes an input for receiving multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command that was used to transition to a new television channel at the time of the command entry.

79. (New) The method of claim 12 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command that was used to transition to a new television channel at the time of the command entry.

80. (New) The method of claim 22 wherein receiving the multiple viewer commands includes receiving the multiple viewer commands to the set top box over the predetermined interval of time, each of the multiple viewer commands being a command that was used to transition to a new television channel at the time of the command entry.

81. (New) The host of claim 29 wherein the interface for receiving the multiple set top box commands includes an interface for receiving the multiple set top box commands over the predetermined interval of time, each of the multiple set up box commands being a command that was used to transition to a new television channel at the time of the command entry.

82. (New) The system of claim 36 wherein the input interface for receiving the multiple viewer commands includes an input interface for receiving the multiple viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command that was used to transition to a new television channel at the time of the command entry.

83. (New) The system of claim 56 wherein the input interface configured to receive the multiple viewer commands includes an input interface configured to receive the multiple

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viewer commands over the predetermined interval of time, each of the multiple viewer commands being a command that was used to transition to a new television channel at the time of the command entry.